IDS - 11/16/2008 UPPLEMENTAL INFORMATION DISCLOSURE CITATION (USE SEVERAL SHEETS IF NECESSARY)

ATTY DOCKET NO.	SERIAL NO.
2347.001	10/714,692
APPLICANT(S)	
GOTZ, ET AL.	
FILING DATE	GROUP
11/17/2003	0004

			U.S. PATI	ENT DOCUMENTS			
•EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FP	A-1	2005/0201444 A1	09/15/2005	Hollander, et al.	374	121	,
FP	A-2	2005/0185695 A1	08/25/2005	Hollander, et al.	374	121	
FP	A-3	2005/0185694 A1	08/25/2005	Hollander	374	121	
FP	A-4	6,901,089 B1	05/31/2005	Hollander	372	24	
FP	A-5	2005/0089078 A1	04/28/2005	Hollander, et al.	374	121	
FP	A-6	2005/0013341 A1	01/20/2005	Baghai	374	120	
FP	A-7	2004/0252731 A1	12/16/2004	Hollander, et al.	372	9	·
FP	A-8	2004/0047393 A1	03/11/2004	Hollander, et al.	374	121	
FP	A-9	6,659,639 B1	12/09/2003	Hollander, et al.	374	121	
FP	A-10	2003/0210732 A1	11/13/2003	Hollander, et al.	374	120	
FP	A-11	6,633,434 B2	10/14/2003	Hollander	359	618	
FP	A-12	2003/0185273 A1	10/02/2003	Hollander, et al.	374	121	
FP	A-13	6,614,830 B1	09/02/2003	Hollander	372	109	
FP	A-14	2003/0128735 A1	07/10/2003	Hollander, et al.	374	121	
FP	A-15	6,585,409 B2	07/01/2003	Schmidt, et al.	374	121	
FP	A-16	6,540,398 B2	04/01/2003	Hollander, et al.	374	121	
FP	A-17	6,377,400 B1	04/23/2002	Hollander	359	618	
FP	A-18	6,341,891 B1	01/29/2002	Hollander, et al.	374	121	
FP	A-19	6,290,389 B2	09/18/2001	Schmidt, et al.	374	121	
FP	A-20	6,280,082 B1	08/28/2001	Aoyama, et al.	374	121	
FP	A-21	6,267,500 B1	07/31/2001	Hollander, et al.	374	121	
FP	A-22	6,183,129 B1	02/06/2001	Aoyama, et al.	374	121	
FP	A-23	6,123,453	09/26/2000	Hollander, et al.	374	121	1

EXAMINER /Fani Boosalis/	DATE CONSIDERED 01/05/2007					
EVAMINUD. Initial have if reference considered whether are strictly in its angle of the APPEN COO. D. 11.						

(USE SEVERAL SHEETS IF NECESSARY)

ATTY DOCKET NO.	SERIAL NO.			
2347.001	10/714,692			
APPLICANT(S)				
GOTZ, ET AL.				
FILING DATE	GROUP			
11/17/2003	3004			

			U.S. PATI	ENT DOCUMENTS			· · · · · · · · · · · · · · · · · · ·
*EXAMINER DVITIAL		DOCUMENT NUMBER	DATE	NAMB	CLASS	SUBCLASS	FILING DATE IF
FP	A-24	5,823,679	10/20/1998	Hollander, et al.	374	121	
FP	A-25	5,823,678	10/20/1998	Hollander, et al.	374	121	,
FP	A-26	5,727,880	03/17/1998	Hollander, et al.	374	121	
FP	A-27	5,626,424	05/06/1997	Litvin, et al.	374	121	
FP	A-28	5,524,984	06/11/1996	Hollander, et al.	374	121	
FP	A-29	5,258,871	11/02/1993	Gupta	359	485	
FP	A-30	5,169,235	12/08/1992	Tominaga, et al.	374	129	
FP	A-31	5,144,356	09/01/1992	Kurbitz, et al.	354	402	
FP	A-32	5,085,525	02/04/1992	Bartosiak	374	124	
FP	A-33	4,963,096	10/16/1990	Khattak, et al.	434	21	
FP	A-34	4,626,686	12/02/1986	Pompei, et al.	250	342	
FP	A-35	4,591,256	05/27/1986	Matsumura	396	115	
FP	A-36	4,582,426	04/15/1986	Douglas	356	43	
FP	A-37	4,576,432	03/18/1986	Ruger	374	124	
FP	A-38	4,527,896	07/09/1985	Irani, et al.	356	43	
FP	A-39	4,494,881	01/22/1985	Everest	374	124	
FP	A-40	4,330,212	05/18/1982	Miller	356	508	
FP	A-41	4,315,150	02/09/1982	Darringer, et al.	250	338.1	
FP	A-42	3,823,313	07/09/1974	Unema	362	259	
			-				

EXAMINER /Fani Boosalis/	DATE CONSIDERED	01/05/2007
		

EXAMINER: Initial here if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(USE SEVERAL SHEETS IF NECESSARY)

ATTY DOCKET NO.	SERIAL NO.	
2347.001	10/714,692	
APPLICANT(S)		
GOTZ, ET AL.		
FILING DATE	GROUP	_
11/17/2003	2004	

	FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	No	TRANS	LATION ABSTRACT
FP	B-l	DE19528590	02/06/1997	DE	G01J5/08	G01J5/08			1
FP	B-2	GB 2 290 622 A	01/03/1996	UK	G01R/15	601R/14			4
FP	B-3	CA2152024	12/25/1995	CA	G01D5/26	H04B7/00			4
FP	B-4	DE3803464	08/17/1989	DE	B01J23/86	G07B61/00			4
FP	B-5	GB2203537	10/19/1988	UK	G01J1/06	G01J5/08			1
FP	B-6	JP63145928	06/18/1988	л	G01J3/52	G01J3/46			٧
FP	B-7	SHO 60-51654	11/15/1985	JP			-		1
FP	B-8	DE 32 13955 A1	10/14/1982	DE	G01J5/03			4	
Q.M.	B-9	JP 57-22521	05/02/1982	JР	G01J5/02	G01J1/06		1	
qq	B-10	JA 62-12848	00/02/1982	JР	374	121			4
FP	B-11	SHO 55-36327	08/29/1978	лР					4
			-						

EXAMINER	/Fani Boosalis/	DATE CONSIDERED	01/05/2007
			

EXAMINER: Initial here if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(USE SEVERAL SHEETS IF NECESSARY)

ATTY DOCKET NO.	SERIAL NO.
2347.001	10/714,692
APPLICANT(S) GOTZ, ET AL.	
FILING DATE	GROUP
11/17/2003	2884

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
FP	C-1	Miler, M., "Photoresist as a Recording Material for Holographic Elements," SPIE, Vol. 2108, December 1993, pp. 2-9.					
FP	C-2	Azzam, R.M.A., and Forgala, G.W., "Creation of an Optical XYZ Coordinate System Using Bidirectional Blazing From a Symmetric Triangular-Groove Grating in a Conical Diffraction Mount," Optics Letters, Vol. 18, No. 24, 15 December 1993, pp. 2162-2164.					
FP	C-3	"Laser Sighting for Precise Noncontact Temperature Measurement," RAYTEK, Santa Cruz, California, November 8, 1993 (2 pages).					
FP	C-4	Haidner, H., et al., "Polarizing Reflection Grating Beamsplitter for the 10.6-µm Wavelength," Optical Engineering, Vol. 32, No. 8, August 1993, pp. 1860-1865.					
FP	C-5	Shuying, W., and Chun, L., "New Method of Designing High-Efficiency Multi-Beam Light-Splitter," SPIE, Vol. 1973, November 1993, pp. 87-93.					
FP	C-7	Hong, B., et al., "Laser Grating Interferometer Using Grating as Beam Splitter," Zhongguo Jiguang/Chinese Journal of Lasers, China, Vol. A20, No. 1, 1993, pp. 34-37.					
FP	C-8	Pallister, D.M., et al., "Raman Microprobe with Holographic Beamsplitter for Low-Frequency Operation," Applied Spectroscopy, Vol. 46, No. 10, 1992, pp. 1469-1473.					
FP	C-9	Schmidt, J., et al., "Diffractive Beam Splitter for Laser Doppler Velocimetry," Optical Letters, Vol. 17, No. 17, September 1, 1992, pp. 1240-1242.					
FP	C-10	Spornik, N.M., and Tuev, A.F., "Universal Interferometer with the Reference Wave Formed From the Object Wave," Optiko-Mekhanicheskaya Promyshlennost, Russia, Sov. J. Opt. Technol., Vol. 59, No. 9, September 1992, pp. 552-554.					
FP	C-11	Kawatsuki, N., and Uetsuki, M., "Crossed Grating Beam Splitter for Magnetooptical Pickup Head," Japanese Journal of Applied Physics Part 1 – Regular Papers Short Notes & Review Papers, Japan, Vol. 29, No. 11, November 1990, pp. 2420-2423.					
FP	C-12	Lu, X., et al., "The Fabrication of a 25x25 Multiple Beam Splitter," Optics Communications, Vol. 72, Nos. 3, 4, 15 July 1989, pp. 157-162.					
FP	C-13	McCormick, F.B., "Generation of Large Spot Arrays from a Single Laser Beam by Multiple Imaging with Binary Phase Gratings," Optical Engineering, April 1989, Vol. 28, No. 4, pp. 299-304.					

EXAMINER	/Fani Boosalis/	DATE CONSIDERED	01/05/2007
FYAMINED Initio	al here if reference considered whether as not distinct to it and	for the state of t	

EXAMINER: Initial here if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(USE SEVERAL SHEETS IF NECESSARY)

ATTY DOCKET NO.	SERIAL NO.
2347.001	10/714,692
APPLICANT(S)	
GOTZ, ET AL.	
FILING DATE	GROUP
11/17/2003	2004

th Matched 39, pp. 52-64.
PIE, Vol. 1052,
Journal of Applied
tings," Proceedings
the Fourier Plane,"
ch 1983, pp. 40, 42,
L) Diagnostic
lement as a
er by Wavefront s. Labs., Bedford,
, pp. 827-829.
1

EXAMINER	DATE CONSIDERED
/Fani Boosalis/	01/05/2007
EXAMINER: Initial here if reference considered, whether or not citation is in conformance with MDEP 600. Draw line through citation is not in a second	